Given an integer array, count the number of elements that occur more than once. For example, if *numbers* = [1, 3, 3, 4, 4, 4], there are two non-unique elements: 3 and 4.

#### **Function Description**

Complete the function *countNonUnique* in the editor below. The function must return an integer that denotes the number of non-unique values in the *numbers* array.

countNonUnique has the following parameter(s): numbers[numbers[0],...numbers[n-1]]: an array of integers

#### **Constraints**

- 1 ≤ n ≤ 1000
- $1 \le numbers[i] \le 1000, 0 \le i < n$

## ► Input Format Format for Custom Testing

### ▼ Sample Case 0

#### Sample Input 0

3

## Sample Output 0

2

### **Explanation 0**

There are n = 8 elements in numbers = [1, 3, 1, 4, 5, 6, 3, 2]. The values 1 and 3 occur more than once.

# ▼ Sample Case 1

## Sample Input 1

6

1

2

2

2

**Sample Output 1** 

2

### **Explanation 1**

There are n = 6 elements in numbers = [1, 1, 2, 2, 2, 3]. The values 1 and 2 occur more than once.